

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/572941	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 10:38
S2	3	"7023786" "6639700"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 10:41
S3	440	((KAZUO) near2 (KURODA)).INV.	EPO; JPO; DERWENT	OR	ON	2008/09/11 10:56
S4	244	((KAZUO) near2 (KURODA)).INV.	US-PGPUB; USPAT	OR	ON	2008/09/11 10:56
S5	52837	hologram or holograph\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 10:58
S6	25	S3 and S5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 10:58
S7	18	S4 and S5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 10:58
S8	208	((spatial adj light adj modulat\$4) or (spatial adj modulat\$4) or SLM) near2 ("1-D" or ((one or "1") adj dimension\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 15:54
S9	1	S3 and S8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 15:55
S11	2	S4 and S8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 15:56
S12	11	("20020135832"   "3976354"   "4012108"   "4021606"   "4104489"   "4224480"   "4295162"   "6538776").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 15:58
S14	54	"3976354" "4021606" "4295162" "20020135832" WO2005029476	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:07
S17	2	"2005029476"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:10

S18	853	369/103.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:17
S19	7	S18 and S8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:17
S20	210	((spatial adj light adj modulat\$4) or (spatial adj modulat\$4) or SLM) near2 ("1-D" or ((one or "1") adj dimension\$4)) or (linear\$4 adj page adj compos\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:19
S22	3	(S4 or S3) and S20	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:19
S23	9610	(hologram or holograph \$4) near2 (record\$4 or reproduc\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:20
S24	9	S20 same S23	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:21
S25	51	S20 and S23	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:21
S26	7	S20 and S23 and S18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:21
S27	7	S20 and S18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:23
S28	20053	beam near2 expand\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:24
S29	84294	beam near2 split\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:24
S30	37	S20 and S28 and S29	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/11 16:25
S34	4	("20020154589"   "5917798"   "6256281"   "6490061").PN. OR ("7236442").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/11 16:27
S42	111	((beam adj expand\$4) or (beam adj expand\$4 adj (lens or element))) and 369/103.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 12:55

S43	210	((spatial adj light adj modulat\$4) or (spatial adj modulat\$4) or SLM) near2 ("1-D" or ((one or "1") adj dimension\$4)) or (linear\$4 adj page adj compos\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:02
S44	853	369/103.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:02
S45	7	S43 and S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:03
S50	4	S42 and S43 and S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:05
S51	20977	(spatial adj light adj modulat\$4) or (spatial adj modulat\$4) or SLM or (linear\$4 adj page adj compos\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:07
S52	93	S42 and S51 and S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:07
S53	78296	beam adj split\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:08
S54	84	S42 and S51 and S53 and S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:08
S55	14801	(beam adj expand\$4) or (beam adj expand\$4 adj (lens or element))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:08
S56	84	S55 and S51 and S53 and S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:09
S57	51	(S55 same S51 same S53) and S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:09
S58	438	(mini or miniatur\$6 or thin or thin\$4 or narrow\$4 or flat\$4) near5 (hologra\$7 near2 (record\$4 or reproduc\$4 or stor\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:10
S59	7	S57 and S58	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:11

S60	0	(S55 same S43 same S53) and S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:12
S61	1	S43 and S58 and S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:13
S62	2	S43 and S58	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:13
S68	8	("20040062178"   "3964032"   "4104489"   "4224480"   "5028102"   "5465248").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:23
S69	4	("20020154589"   "5917798"   "6256281"   "6490061").PN. OR ("7236442").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 13:38
S70	1	("2005/0237896").URPN.	USPAT	OR	ON	2008/09/12 13:39
S71	4	("20020154589"   "5917798"   "6256281"   "6490061").PN. OR ("7236442").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 13:39
S72	18	("3453640"   "3580655"   "3635545"   "3643017"   "3754807"   "3812496"   "3821722").PN. OR ("3976354").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/12 13:40
S73	12376	(hologra\$7 near2 (record \$4 or reproduc\$4 or stor\$4 or memory))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:42
S74	58	S43 and S73	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:42
S75	11	S43 and S73 and S55	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:42
S76	10	S43 and S73 and S53 and S55	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:43
S77	40114	plate near3 beam	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:55
S78	367	(plate adj like) near2 beam	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:55

S79	12	((plate adj like) near2 beam) and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 13:55
S80	1013	(reference near2 (beam or light or laser)) near5 ((signal or object) near2 (beam or light or laser)) near5 (coupl\$4 or (coupl\$4 adj prism) or prism or (half adj mirror) or combin\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 15:02
S81	35	S80 and S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 15:02
S82	381	S80 and S73	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 15:07
S83	46	S80 and S73 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 15:08
S84	12	S83 not S81	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 15:08
S85	55	S80 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 15:11
S86	8	S85 not (S81 or S83)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 15:11
S87	52	(reference near2 (beam or light or laser)) near5 ((signal or object) near2 (beam or light or laser)) near5 (integra\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 15:22
S88	7	S87 and S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 15:22
S90	18	(collinear near2 holography)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 15:38
S92	58	(collinear near2 hologra\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 15:39
S94	40	S92 not S90	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 15:39

S95	60	Optware	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/12 16:00
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